

Fig 3

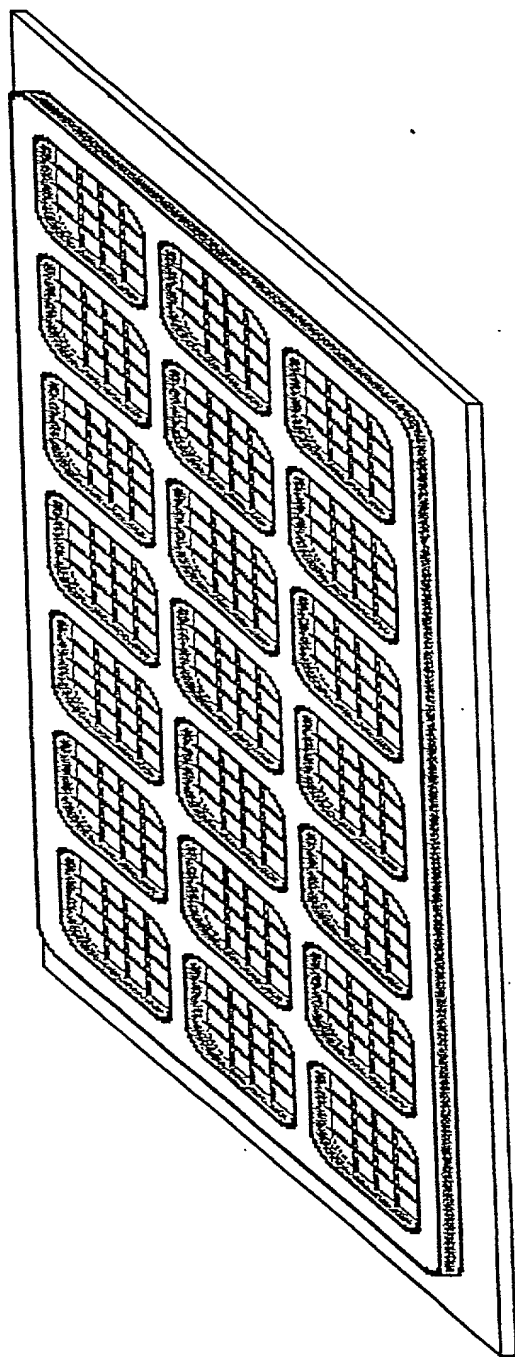


Fig 4

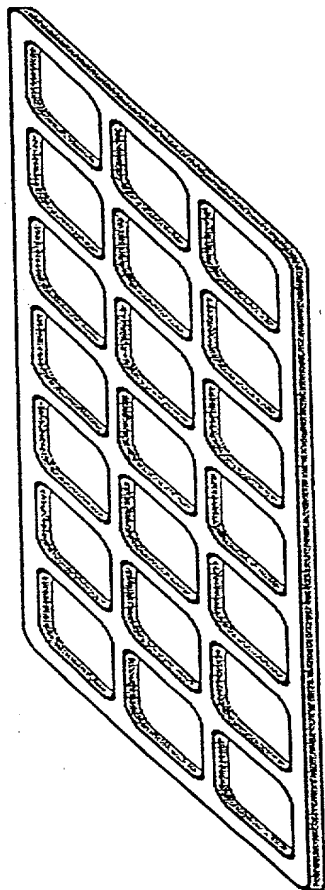


Fig 5a

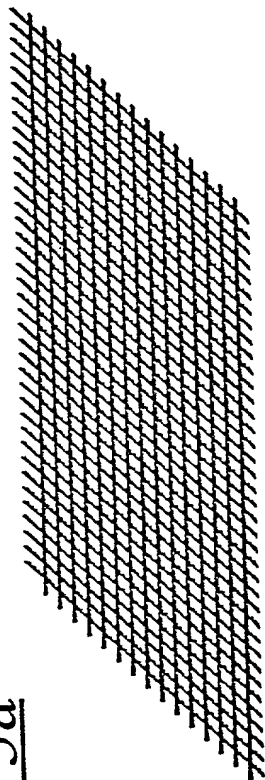


Fig 5b

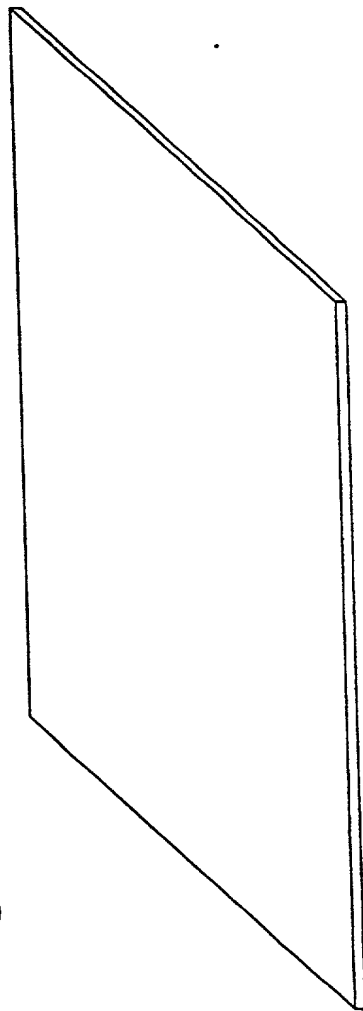


Fig 5c

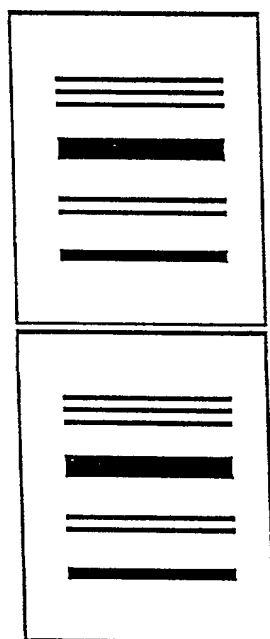


Fig 6

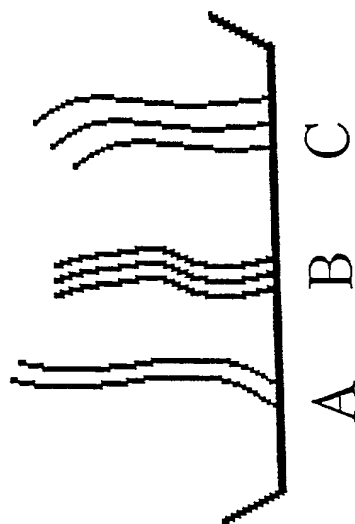


Fig 7

# Protection Fragments

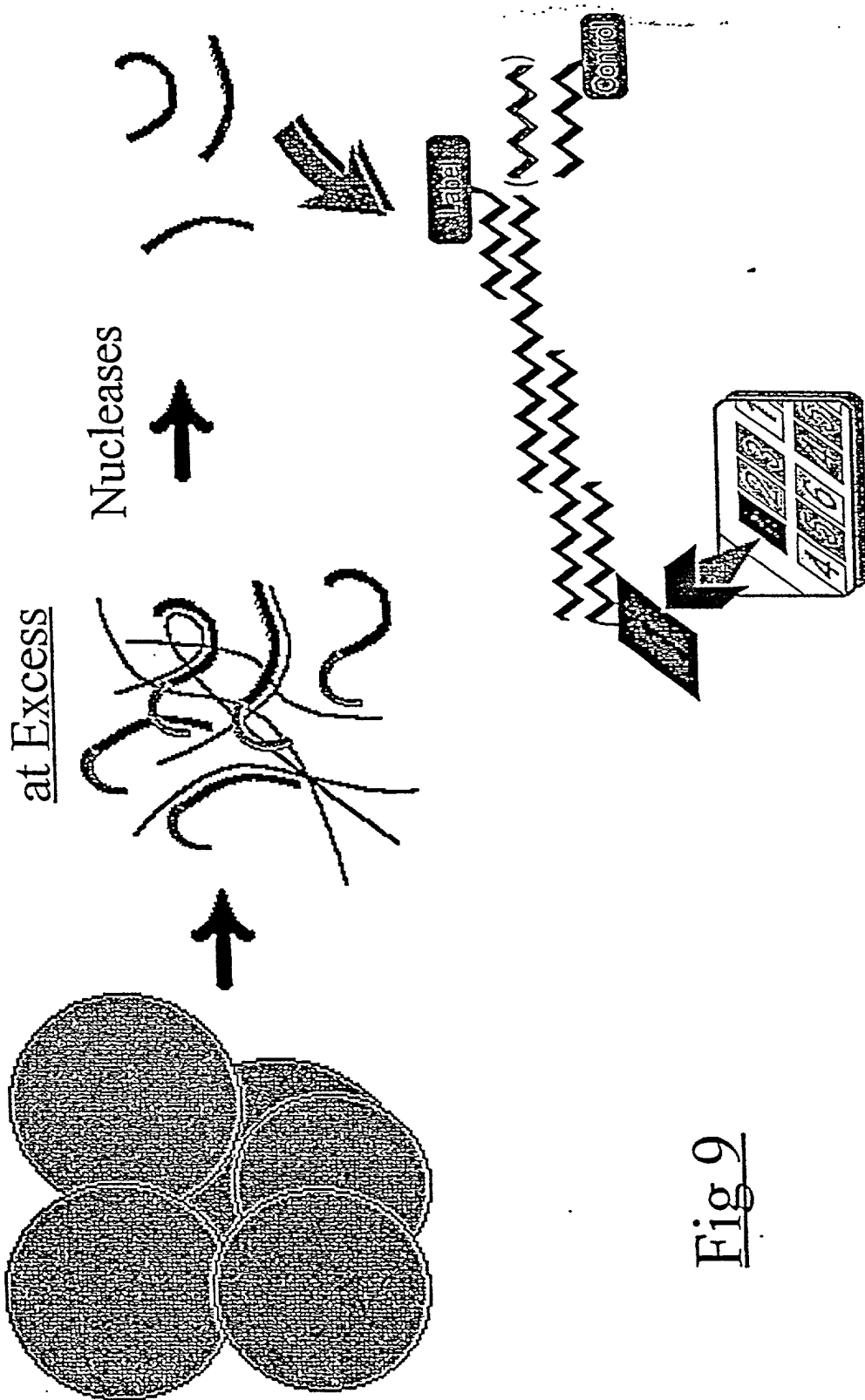


Fig 9

**Key:**  
Anchors  
Attached in  
Each Well

## Experimental: Linker Added

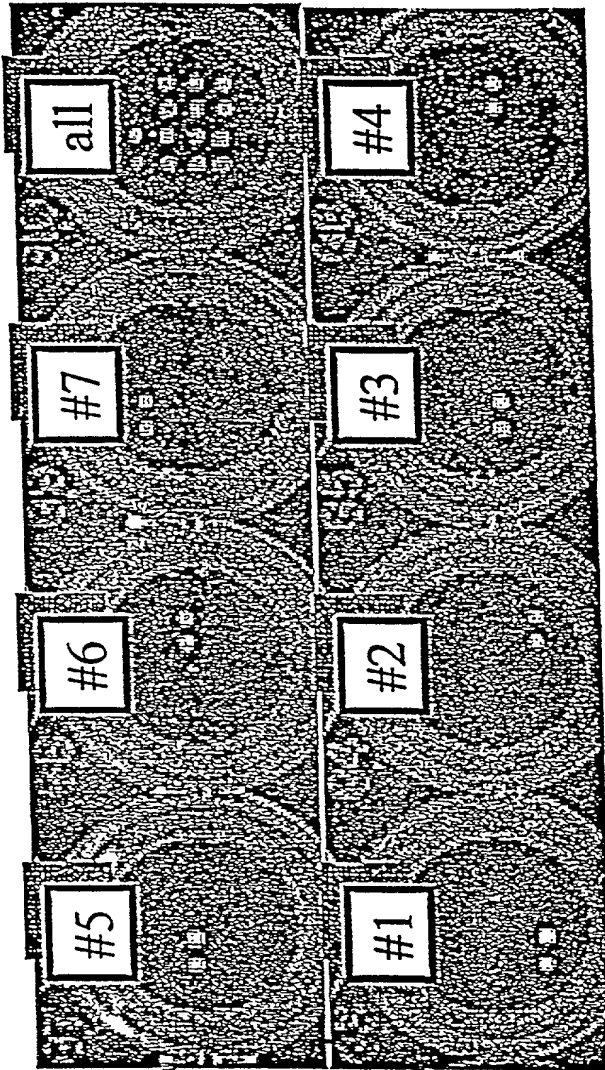


Fig 10

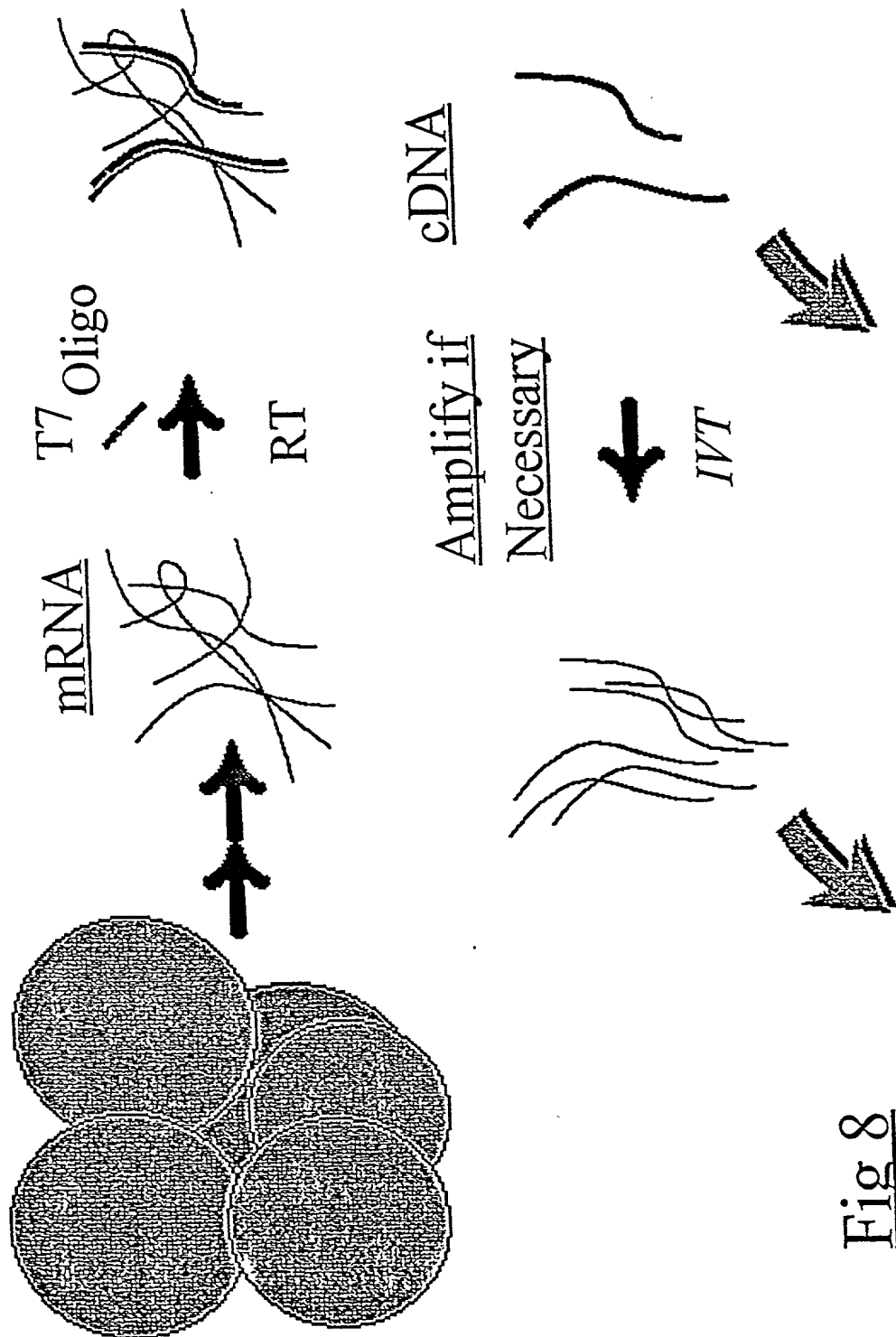


Fig 8

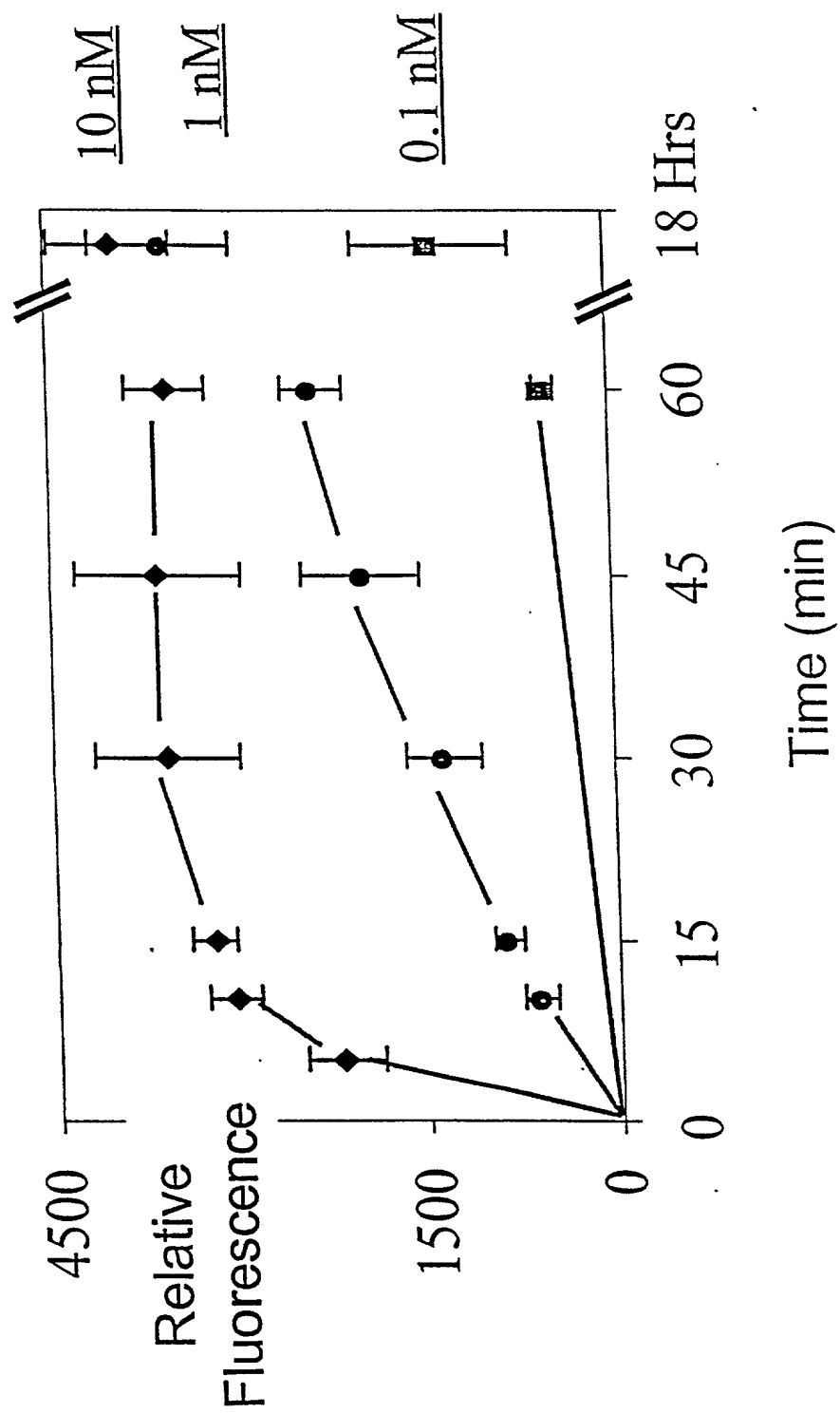


Fig 11



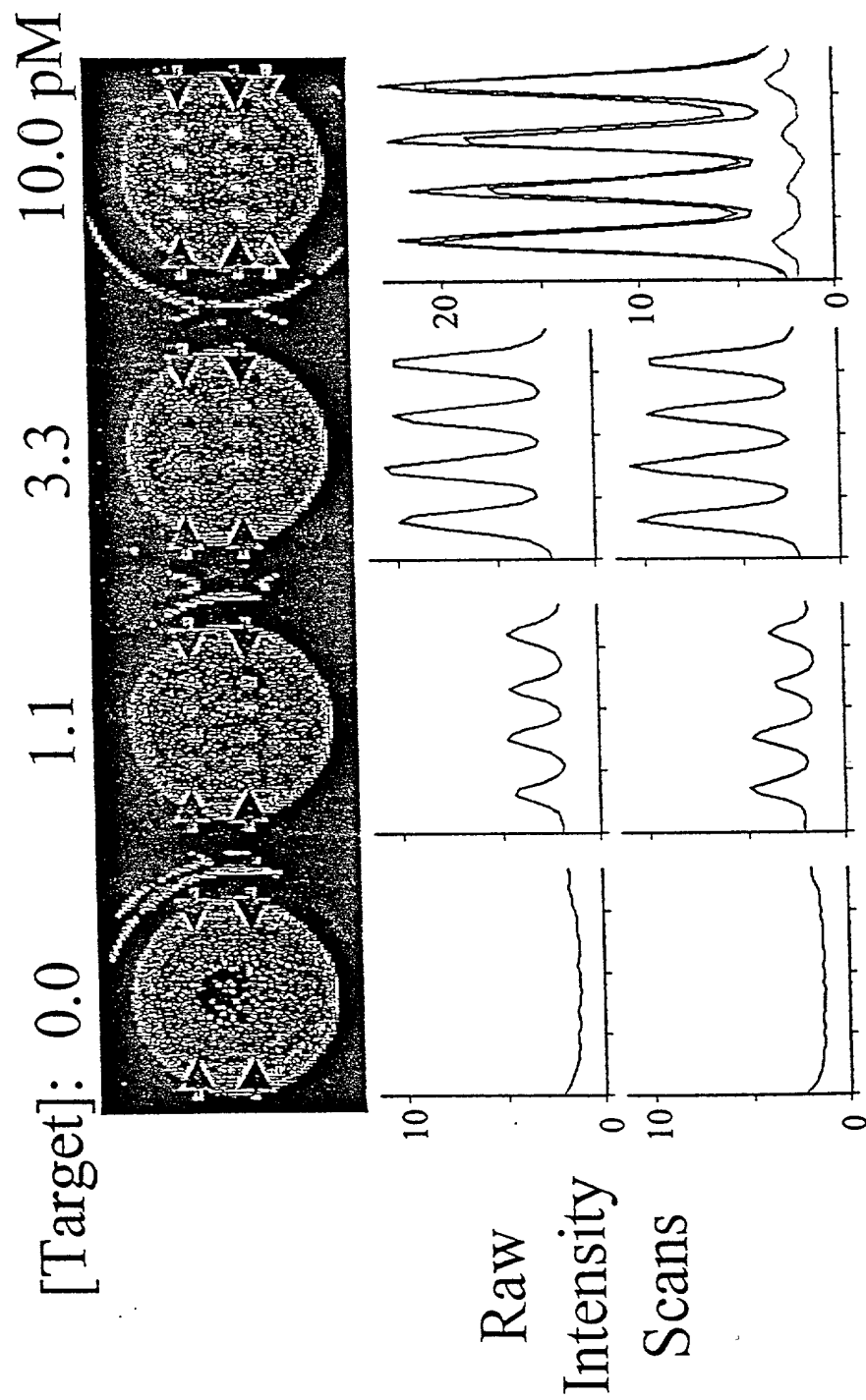


Fig 12

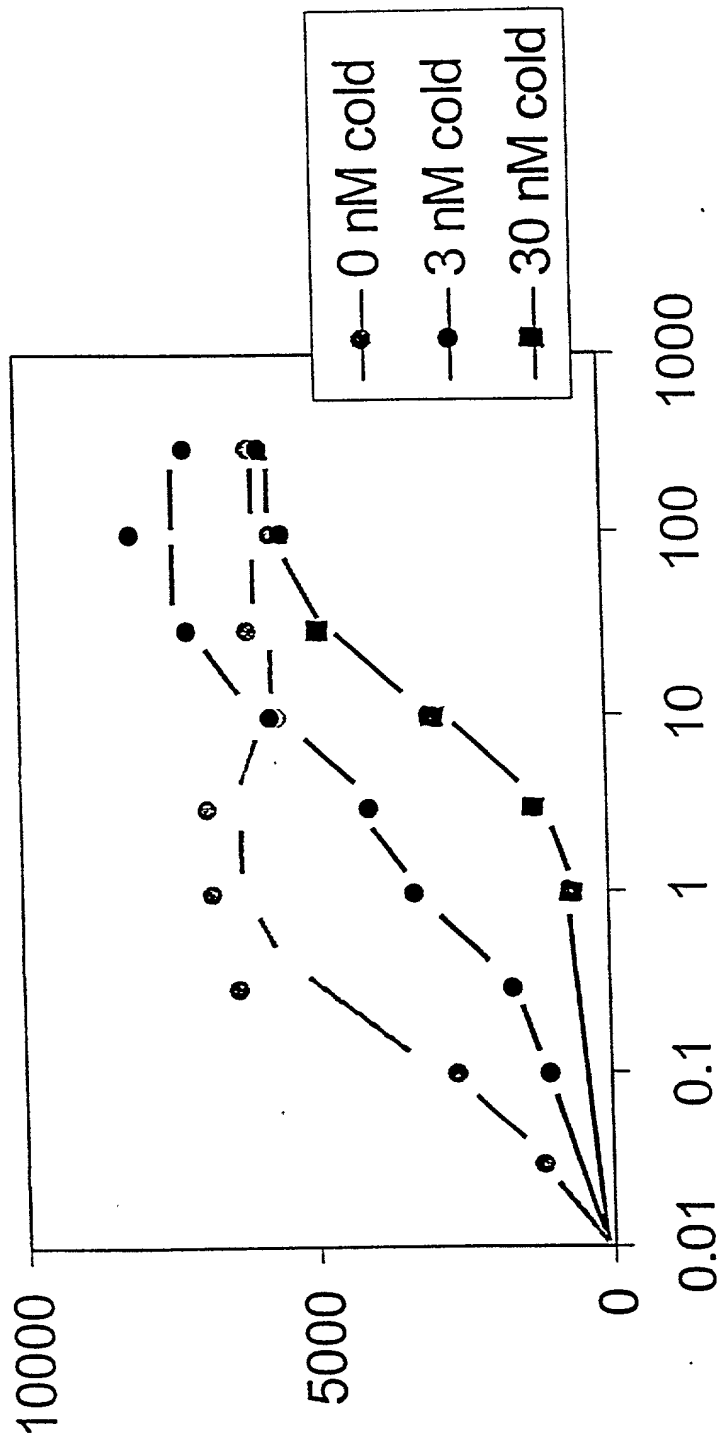


Fig 13

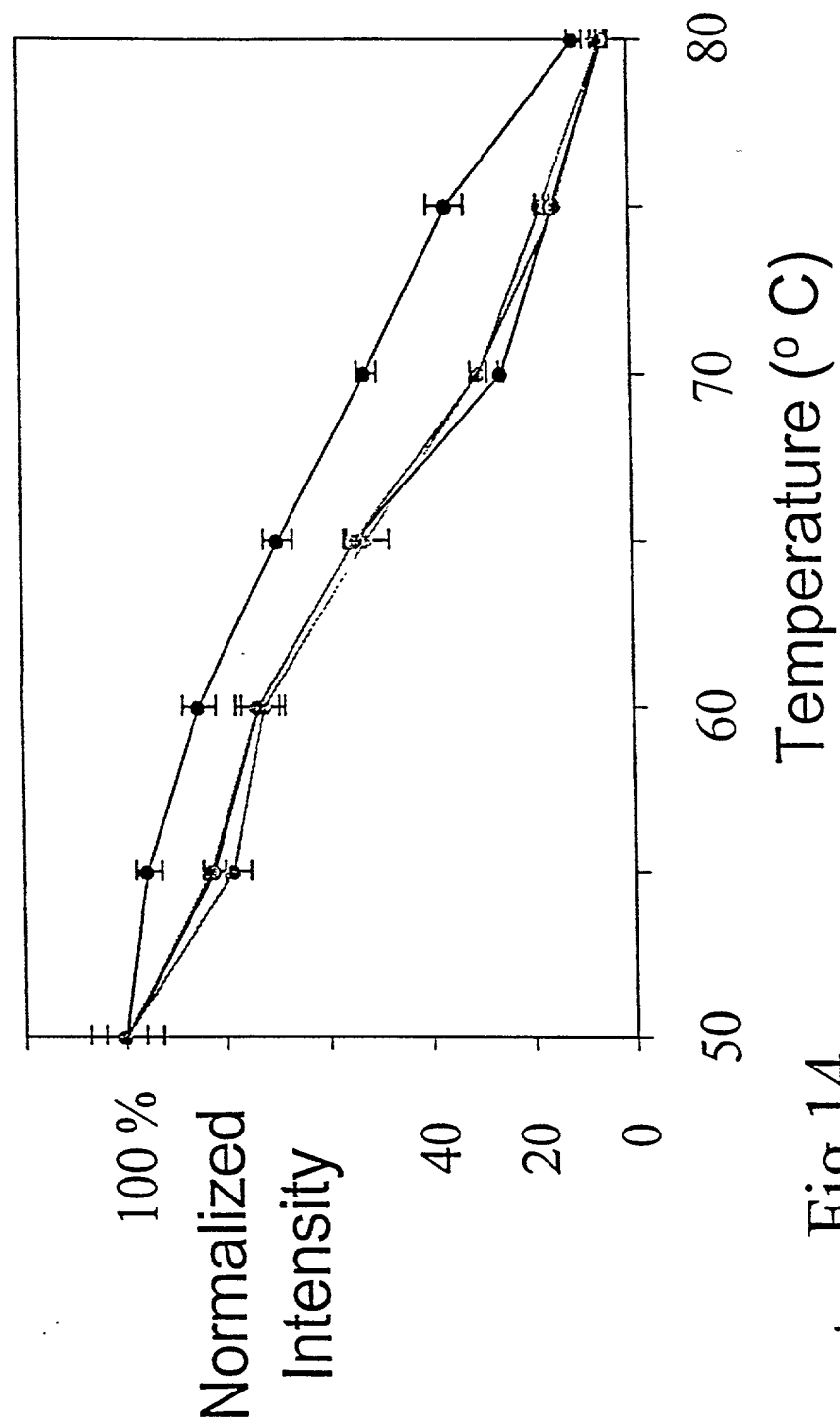


Fig 14

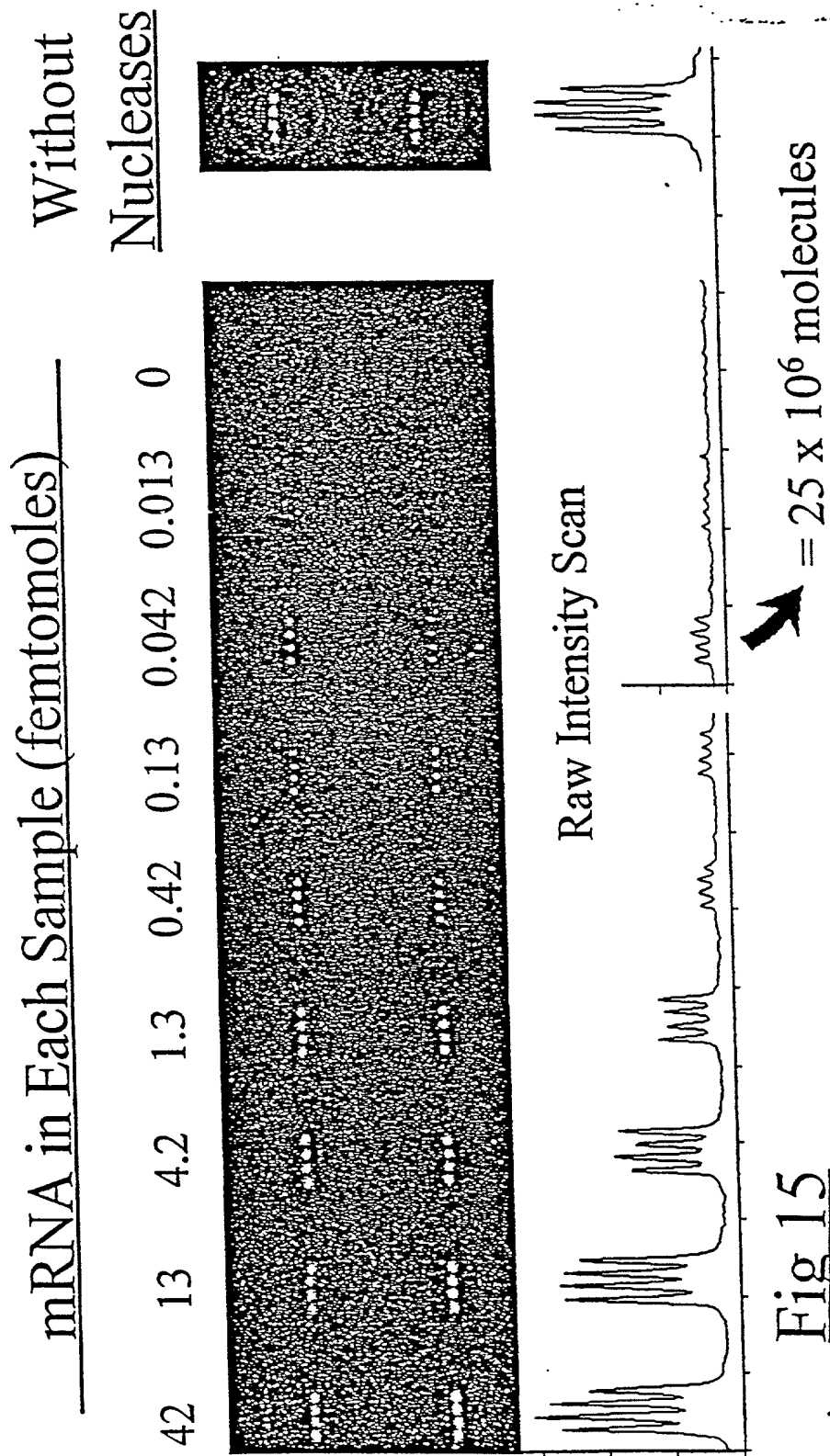
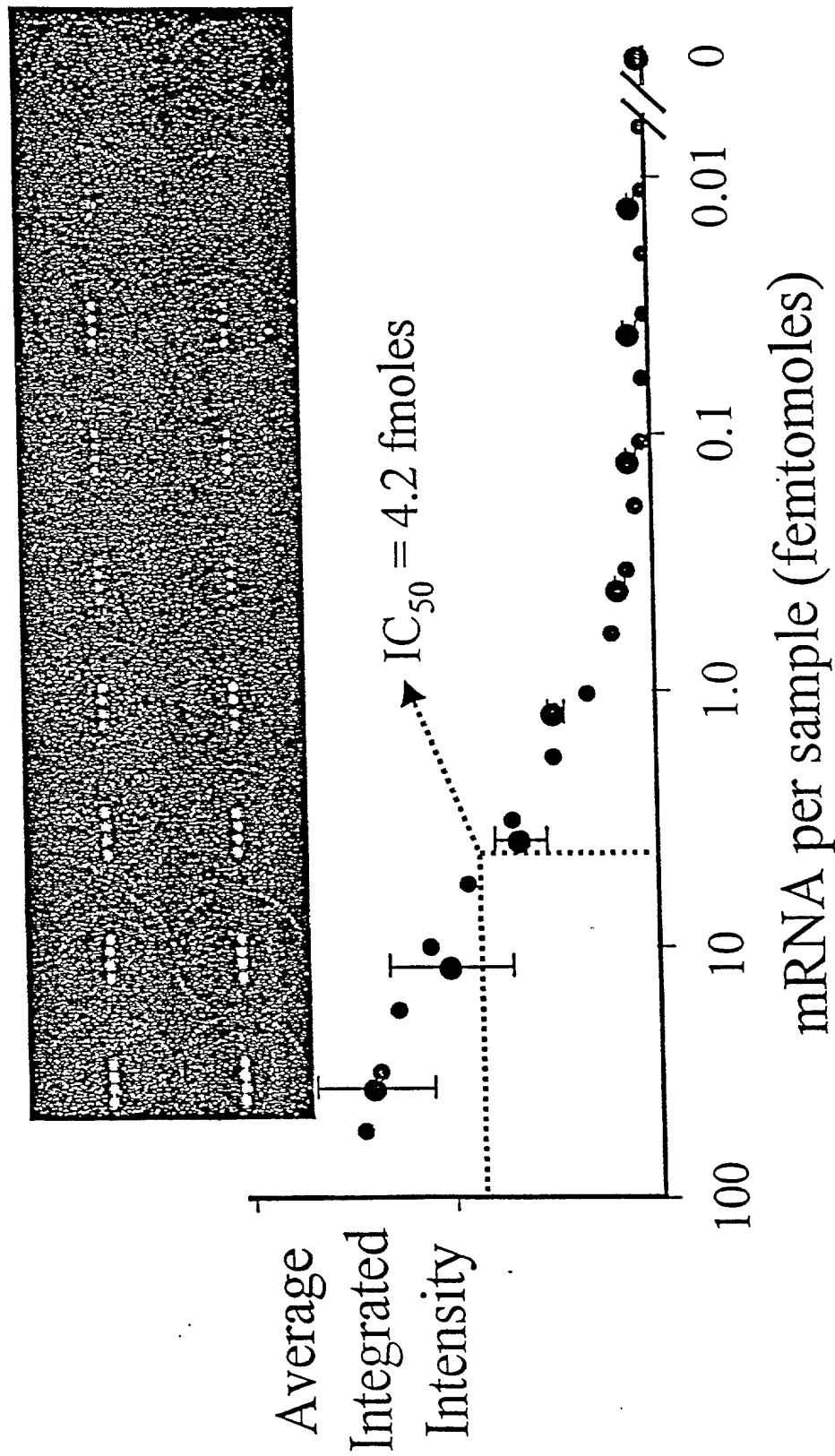
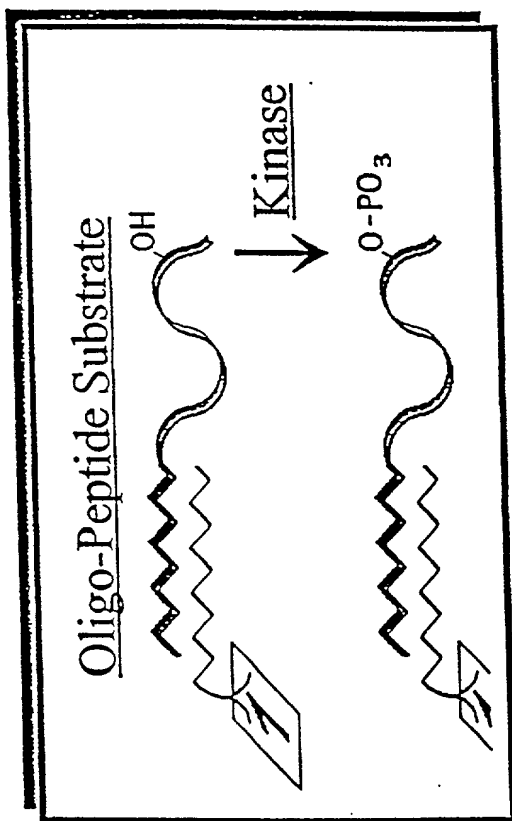


Fig 15



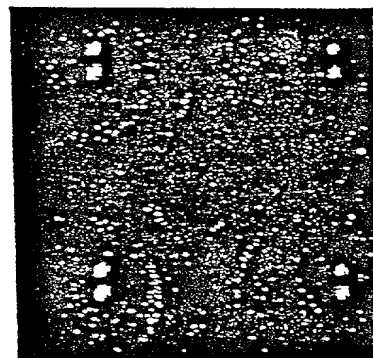
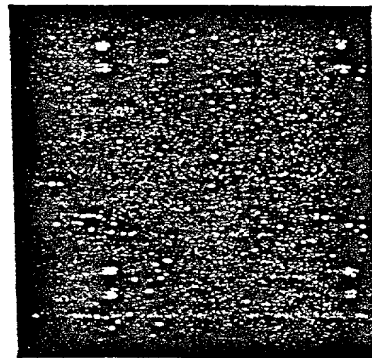
**Fig 16**



Concentration of Oligo-Peptide

3 nM

10 nM



Phosphorylated  
Chimera

Partially\*

De-Phosphorylated

Fig 17

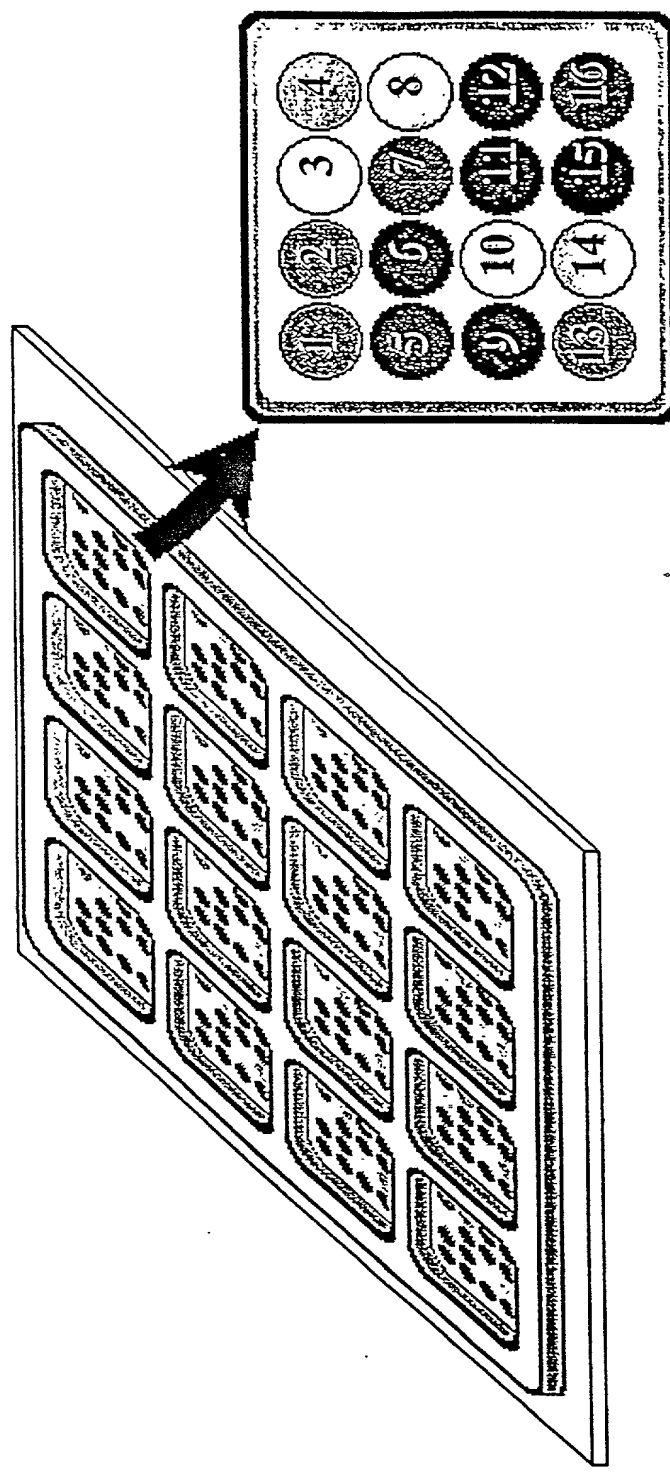


Fig 18







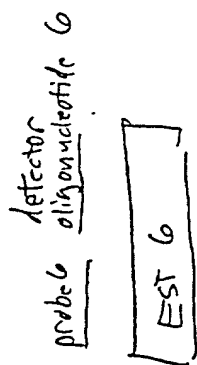
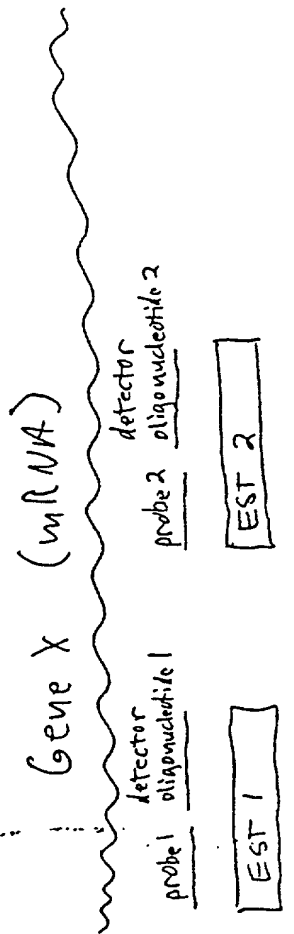


Fig 21

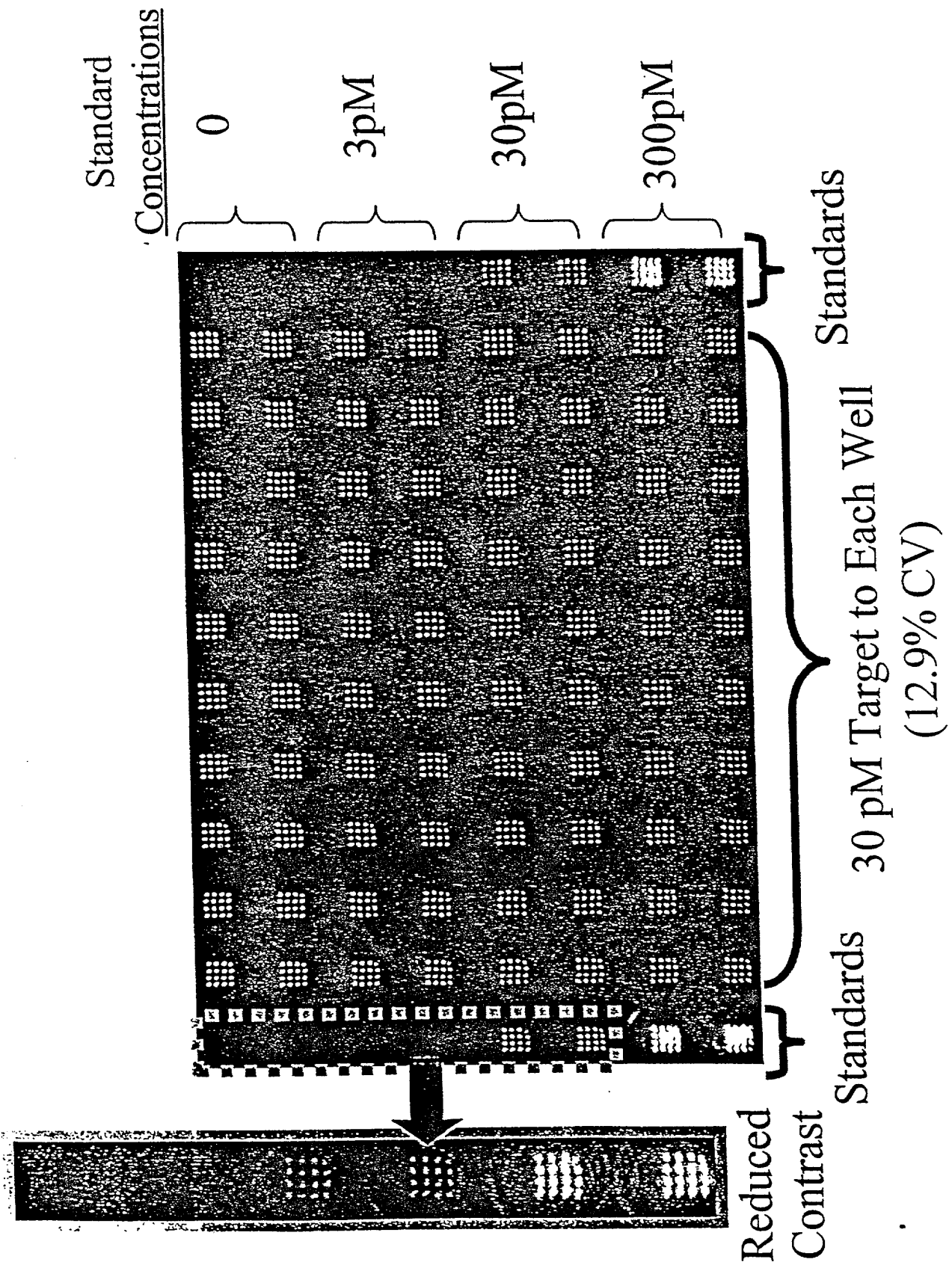
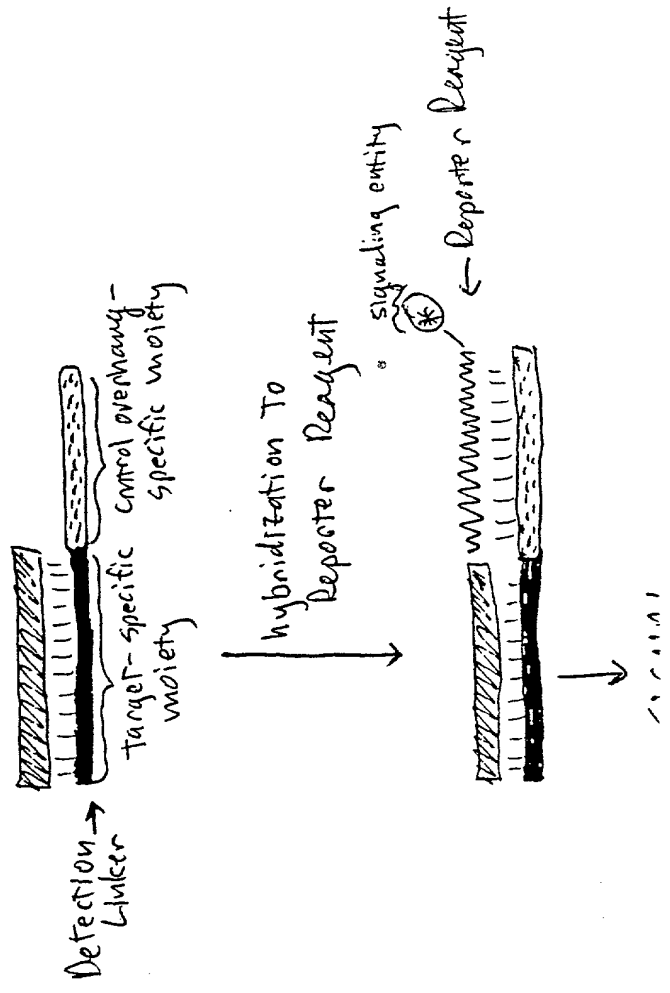
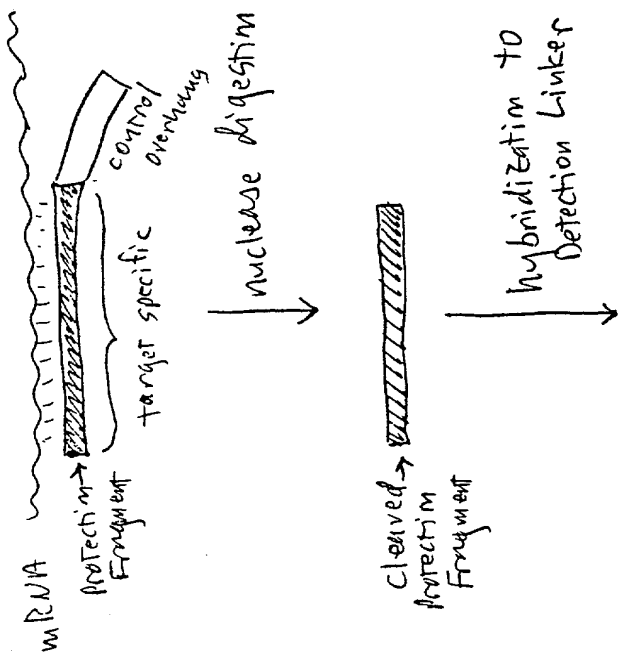


Fig 22

Fig. 23



# Complete Nuclease Digestion



# Incomplete Nuclease Digestion

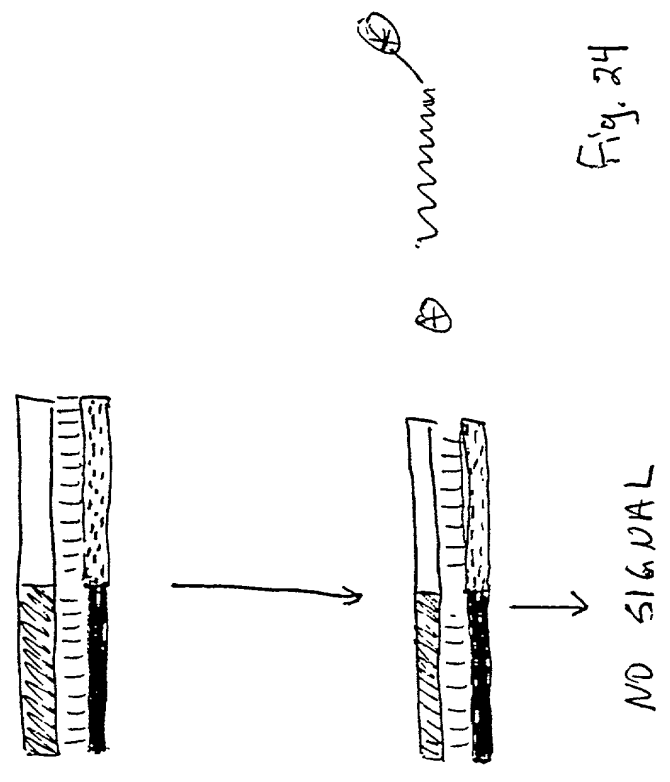
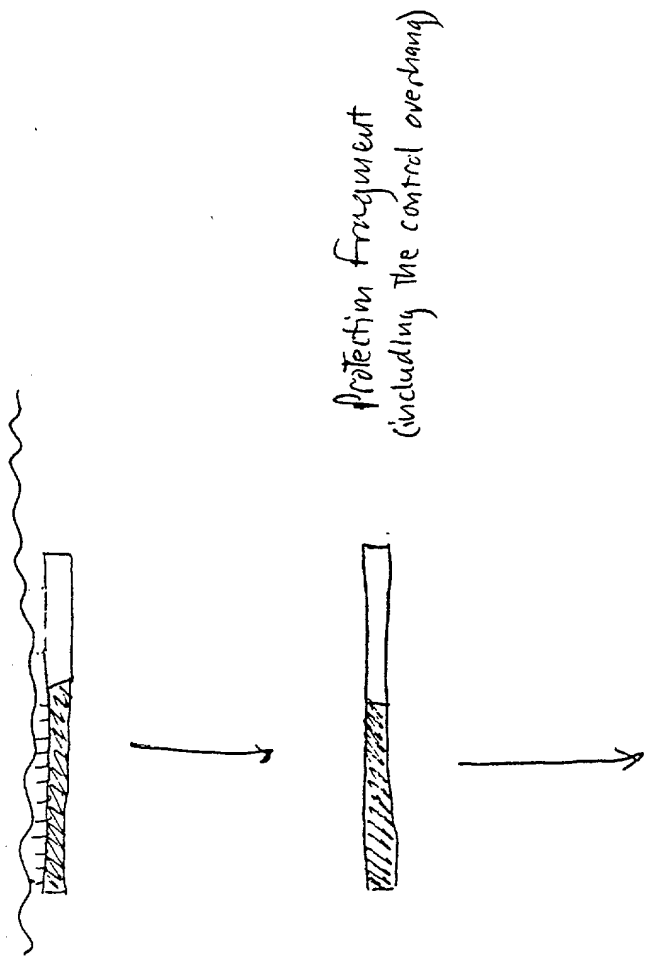


Fig. 24

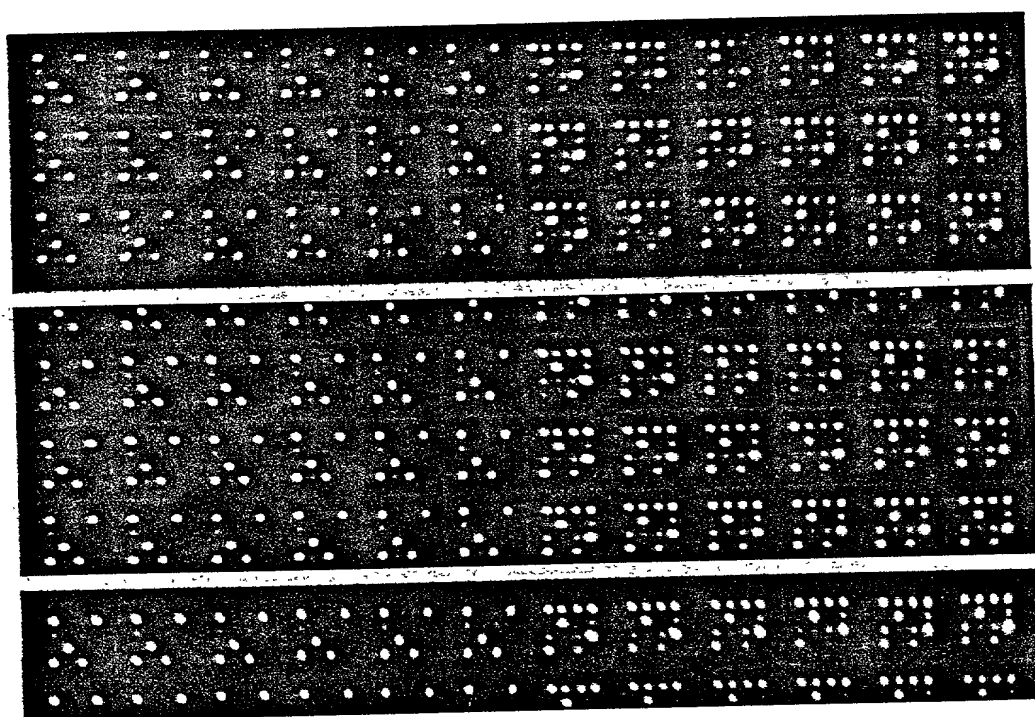


FIGURE 25

